

CUSTOMER NO. 24737

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of) Examiner: P. MEHTA
M. BREEUWER)
Serial No.: 10/562,892) Art Unit: 3737
Filed: December 29, 2005) Confirmation: 6935
For: **NON-INVASIVE**)
QUANTITATIVE)
MYOCARDIAL)
PERFUSION ASSESSMENT)
Date of Last Office Action:)
November 2, 2009)
Attorney Docket No.:) Cleveland, OH 44114
NI-0308391US1) February 2, 2010

AMENDMENT D

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the non-final Office Action of November 2, 2009.

Amendments to the claims are reflected in the listing of claims, which begins on page 2.

Remarks begin on page 8

CERTIFICATES OF ELECTRONIC TRANSMISSION

I certify that this **AMENDMENT C** and accompanying documents in connection with U.S. Serial No. 10/562,892 are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

February 2, 2010

/Patricia A. Heim/

Date _____

Patricia A. Heim